

VoIP, SMS, MMS
Pengicon 2013
Edward L. Platt
ed@elplatt.com
@EdwardLPlatt

- Intro
 - Me
 - What VoIP, SMS, MMS are
 - Why use them when we have smart phones?
- VoIP providers
 - Tropo, Twilio, Plivo
 - How they work
 - Create an account
 - Create a web app to serve scripts
 - Each has their own format
 - Workflow
 - Requires programming know-how and locks you into a specific service
 - So far, none of these support MMS
 - OpenVBX from Twilio, maybe demo later
- SMS/MMS email gateways
 - Converts message into emails, no data plan needed
 - Many carriers provide this functionality already
 - Adds branding that you need to filter
 - You can also create your own sms/mms gateway
 - EnvayaSMS, SMSSync
 - Install android app
 - Write gateway web app
 - Workflow
 - Use cases
- VoIP Drupal
 - Center for Civic Media
 - Abstract away differences between services
 - Take advantage of drupal's capabilities
 - Demo VoIP Adventure
 - Show code
- Vojo
 - Center for Civic Media
 - Mobile blogging with VoIP and SMS/MMS
 - History
 - Geolocation, Groups, Broadcast
 - Demo
 - Launch at AMC in Detroit in June